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Applicant: Sasisekharan et al.
Serial No: 09/384,959
Filed: August 27, 1999
For: RATIONALLY DESIGNED HEPARINASES DERIVED FROM TECH CENTER 1600/29
HEPARINASE I AND II
Examiner: Hutson, Richard
Art Unit: 1652

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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C., 20231, on the 11th day of March, 2002.

Helen C. Lockhart
Helen C. Lockhart

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

Sir:

This is in response to the communication (Paper number 14) from the Examiner mailed on September 11, 2001. Applicants respectfully request a three month extension of time to and including March 11, 2002. Applicants hereby authorize the fee for the extension of time to be charged to Applicants' Deposit Account number 23.2825.

In the Claims:

Please amend the claims as follows:

30. (Amended) A method of specifically cleaving a heparin-like glycosaminoglycan, comprising:
contacting a heparin-like glycosaminoglycan with the heparinase of any one of
a substantially pure heparinase comprising a modified heparinase II having a modified
product profile, wherein the modified product profile of the modified heparinase II is at least
10% different than a native product profile of a native heparinase II.

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